

CLEAN VERSION OF REPLACEMENT PARAGRAPHS TO THE SPECIFICATION

On page 23, starting on line 15, the replacement paragraph is as follows:

A1
If it is determined in step 420 that the transmission buffer contains no low priority packets, or if it is determined in step 422 that the transit buffer depth exceeds the low priority local transmission threshold, or if it is determined in step 424 that the local transmit usage exceeds the allocated usage for the node, or if it is determined in step 414 that the transit buffer depth exceeds the high priority threshold, then control is transferred to a step 430. In step 430, the node checks whether or not the forward rate exceeds the allocated usage for the node. If the forward rate exceeds the allocated usage, then a flag indicating that notifications should be sent in the upstream direction is set in a step 432. Whether or not the flag is set, control is transferred to a step 434 where it is determined whether or not the transit buffer contains any low priority packets. If the transit buffer contains a packet, the packet is sent in a step 440. Once the packet, if any, is sent, control is transferred back to start and the process is repeated.

On page 26, starting on line 8, the replacement paragraph is as follows:

A2
Medium access controller 606 and medium access controller 608 both forward packets for the node to a receiving PCI interface 610 which transfers data to the PCI bus. Medium access controller 606 and 608 receive packets from the PCI bus to be transmitted on the inner and outer rings via transmission PCI interface 612. Thus, the medium access controller receive packets for the node and forwards packets on ring interfaces 602 and 604.